

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/ 763,708

CLAIMS AS FILED - PART I

(Column 1) (Column 2)

| | | | |
|----------------------------------|--------------|--------------|--------------------------|
| TOTAL CLAIMS | | | |
| FOR | NUMBER FILED | NUMBER EXTRA | |
| TOTAL CHARGEABLE CLAIMS | minus 20 = | | |
| INDEPENDENT CLAIMS | minus 3 = | | |
| MULTIPLE DEPENDENT CLAIM PRESENT | | | <input type="checkbox"/> |

* If the difference in column 1 is less than zero, enter "0" in column 2

2/1/07 CLAIMS AS AMENDED - PART II

(Column 1) (Column 2) (Column 3)

| AMENDMENT A | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
| | Total | Minus | | |
| | 20 | Minus | 37 | = |
| Independent | 5 | Minus | 6 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

SMALL ENTITY
TYPE

| | |
|-----------|-----|
| RATE | Fee |
| BASIC FEE | |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL | |

OTHER THAN
OR SMALL ENTITY

| | |
|--------------|-----|
| RATE | Fee |
| OR BASIC FEE | |
| X\$50= | |
| X200= | |
| +360= | |
| OR TOTAL | |

OTHER THAN
SMALL ENTITY

| | | | |
|------------------|----------------|------------------|----------------|
| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

| AMENDMENT B | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
| | Total | Minus | | |
| | 2 | Minus | 37 | = |
| Independent | 7 | Minus | 10 | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| X\$ 25= | |
| X100= | |
| +180= | |
| TOTAL ADDIT. FEE | |

| | |
|------------------|----------------|
| RATE | ADDITIONAL FEE |
| X\$50= | |
| X200= | |
| +360= | |
| TOTAL ADDIT. FEE | |

| AMENDMENT C | CLAIMS REMAINING AFTER AMENDMENT | | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
|--|----------------------------------|-------|------------------------------------|---------------|
| | Total | Minus | | |
| | | | | |
| Independent | | Minus | | = |
| FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM | | | <input type="checkbox"/> | |

| | |
|---------|----------------|
| RATE | ADDITIONAL FEE |
| X\$ 25= | |
| X100= | |
| +180= | |
| | |

| | |
|--------|----------------|
| RATE | ADDITIONAL FEE |
| X\$50= | |
| X200= | |
| +360= | |
| | |